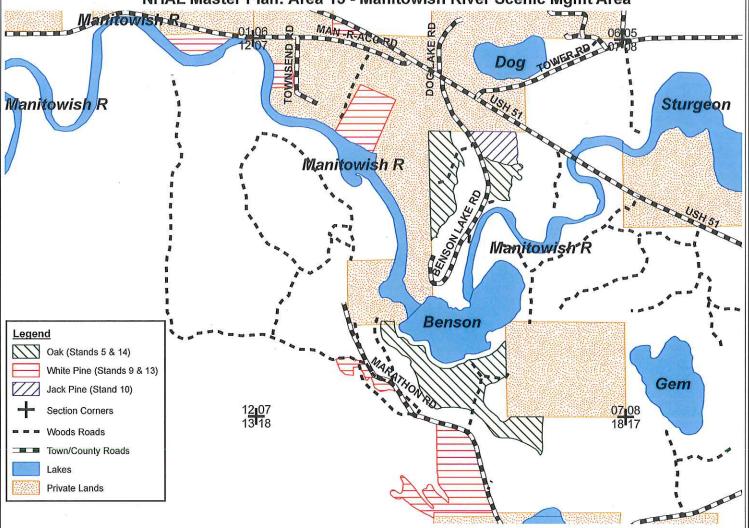
## Northern Highland - American Legion State Forest Compartment 254H Stands 5, 10, 13, & 14; Compartment 259H Stand 9 Benson Lake - 86 acres

Town of Manitowish Waters, Vilas County, T42N R5E Sections 7 & 18
Town of Mercer, Iron County, T42N R4E, Section 12
NHAL Master Plan: Area 3 - Vilas Sandy Plains North Forest Production Area;
NHAL Master Plan: Area 15 - Manitowish River Scenic Mgmt Area



Mgmt Class Goals: Area 3 - Increase red and white pine components. Maintain aspen as a strong component in mixed stands. Manage for current levels of red oak, white birch, jack pine, fir-spruce, and northern hardwood. Area 15 - Manage for large longer-lived trees such as red and white pine on suitable sites. Retain white cedar and minimize the visibility of management activities from the river.

Stand Attributes, History, Prescription: The Oak Areas (Stands 5 & 14) will be regenerated to a mix of mainly oak and white pine, but with some other species also. Stand 14 was shelterwood cut in 2011. Oak age ranges from 85-89 years old. The White Pine Area (Stands 9 & 13) will be thinned, while also regenerating some pockets of shorter-lived species. Stand 9 is mostly from a newer acquisition. The white pine stands are 71 and 108 years old. The Jack Pine (Stand 10) is 60 years old and will be regenerated. Most white and red pine will be retained.

Biomass Suitability: No, the sale is largely within areas of restricted soils and biomass must be retained in the Scenic Mgmt Area.

Recreation/Aesthetic Concerns: WI BMP's for water quality will be followed along the Manitowish River and will help minimize aesthetic concerns in this area. Most pine and oak will remain along the river, with some other additional trees kept in places to minimize visual impacts.

Seasonal Restrictions, Access Concerns: Oak will restrictions will be in effect. Access into some of the white pine areas on the north end (Stand 13) will require access through private property.



This map is not a survey of the actual boundary of any property this map depicts.